

What Is Claimed:

1. A floor cleaning wipe which comprises approximately:

(a) 5 wt. % to 20 wt. % of a water insoluble substrate formed from two layers;

and

5 (b) 80 wt. % to 95 wt. % of a liquid floor cleaning composition being impregnated in said water insoluble substrate, wherein said liquid cleaning composition comprises:

(i) 0.05 wt. % to 0.5 wt. % of an alkali metal salt of a long chain unsaturated fatty acid;

(ii) 0.001 wt. % to 0.01 wt. % of an amine oxide surfactant;

(iii) 0.001 wt. % to 0.1 wt. % of a sultaine surfactant;

(iv) 0.01 wt. % to 0.5 wt. % of a perfume; and

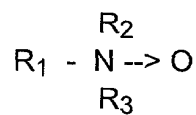
(v) the balance being water.

2. The floor cleaning wipe of Claim 1, further including a preservative.

3. The floor cleaning wipe of Claim 2, further including a metal chelant.

4. The wipe according to Claim 1, wherein said amine oxide is characterized

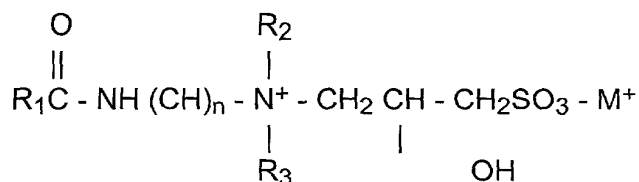
by the formula:



wherein R_1 is a C_{12-16} alkyl and R_2 and R_3 are selected from the group consisting of methyl, ethyl, propyl, isopropyl, 2-hydroxyethyl, 2-hydroxypropyl and 3-hydroxypropyl.

5. The wipe according to Claim 1, wherein said amine oxide is cocoamido-propylamine oxide.

6. The wipe according to Claim 4, wherein said sultaine is characterized by the formula:



wherein n is about 1 to about 5, M⁺ is an alkali metal cation, R₂ is a methyl or ethyl group, R₃ is a methyl or ethyl group, and R₁ is a saturated or unsaturated alkyl group having about 6 to about 24 carbon atoms.

7. The wipe according to Claim 1, wherein said sultaine is cocoamido-propylhydroxy sultaine.

8. The composition according to Claim 6, wherein said unsaturated fatty acid is a tall oil fatty acid.

9. The wipe according to Claim 1, wherein one layer of said water insoluble wipe is a hydrophobic chemically bonded polyester.

10. The wipe according to Claim 9, wherein the other layer of the water insoluble substrate is a needlepunch cellulose.